



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/902,904	07/11/2001	Steven B Dunn	MBI-1064	9657

7590 01/11/2002

John L Knoble  
Knoble & Yoshida LLC  
Eight Penn Center Suite 1350  
1628 John F Kennedy Blvd  
Philadelphia, PA 19103

EXAMINER

WILSON, PAMELA ANNE

ART UNIT

PAPER NUMBER

3749

DATE MAILED: 01/11/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/902,904

Applicant(s)

DUNN ET AL

Examiner

Pamela A Wilson

Art Unit

3749

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 11 July 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-49 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-49 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on 11 July 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

- |                                                                                                            |                                                                             |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                                           | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____  |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>1</u> | 6) <input type="checkbox"/> Other: _____                                    |

## DETAILED ACTION

### *Drawings*

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "plane of rotation that is parallel to planes of rotation of said pegs", as presented in **claim 44**, must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

The drawings are further objected to as failing to comply with 37 CFR 1.84(p)(4) because: (1) in figure 4 the reference character "44" has been used to designate two separate features; and, (2) the planes of rotation, as presented in **claim 44, lines 4-5**, are not shown in any of the figures. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. Again, the objection to the drawings will not be held in abeyance.

Additionally, the drawings are objected to because column 4, line 27, recites that the "forward surface of 46 of cam member 43"; however, figure 4 shows reference numeral 46 indicating an arrow of motion as well as a forward surface of cam member 43. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. Once again, the objection to the drawings will not be held in abeyance.

### Specification Objections

The disclosure is objected to because of the following informalities: in column 4, line 43, "disk" should be changed to --disks--; and in column 4, line 48 and line 53, "disc" should be changed to --disk-- . Appropriate correction is required.

The specification is objected to for failing to provide: (1) a clear explanation of the function of reference numeral **44**, which is presented in the disclosure as being an integral part of the cam member **43** and the cam stop **42**; as recited in column 4, lines 16-22; (2) the claim limitation of a "frictional means" and its relationship to the cam member; and further, (3) an adequate written description of the pivotal motion of each of the ring support members being in a "plane of rotation that is parallel to the planes of rotation of the said pegs", as presented in **claim 44, lines 4-5**.

The application is further objected to for failing to provide the specification, including the claims, in the proper form which comprises a copy of the printed patent in double column format (so that the patent can be simply copied without cutting), with one page of the patent appearing on only one side of each individual page of the specification of the reissue application. **It should be noted that a re-typed specification is not acceptable in a reissue application; the full copy of the printed patent must be used.** (See 37 CFR 1.173 (a) (1)). Additionally, the submission of additional claims must be submitted in amendment form in the manner set forth by 37 CFR 1.121(b) and MPEP 1453.

***Defective Reissue Oath/Declaration***

The oath or declaration is objected for failing to identify each inventor, or legal presentation of each inventor, by full name, country of citizenship, residence and mailing address (See 37 CFR 1.63(a) (3) and 35 U.S.C. 115).

***Original Patent Required Prior to Allowance***

The original patent, or an affidavit or declarations as to loss or inaccessibility of the original patent , must be received before this reissue application can be allowed (See 37 CFR 1.178).

***Failure of Assignee to Establish Ownership***

This application is objected to under 37 CFR 1.172(a) as the assignee has not established its ownership interest in the patent for which reissue is being requested. An assignee must establish its ownership interest in order to support the consent to a reissue application required by 37 CFR 1.172(a). The assignee's ownership interest is established by:

(a) filing in the reissue application evidence of a chain of title from the original owner to the assignee, **OR**

(b) specifying in the record of the reissue application where such evidence is recorded in the Office (e.g., reel and frame number, etc.); **AND**

Art Unit: 3749

© submitting a statement establishing ownership that must be signed by a party authorized to act on behalf of the assignee. The statement may, however, be signed by any person if it contains an averment that the person is empowered or authorized to sign on behalf of the assignee.

The submission with respect to (a) and (b) to establish ownership must be signed by a party authorized to act on behalf of the assignee. See MPEP § 1410.01.

An appropriate paper satisfying the requirements of 37 CFR 3.73 must be submitted in reply to this Office action.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

**Claims 22-31, 37-38, and 48** are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The claimed subject matter regarding a “frictional means” and a “frictionally engaging” means, which is to support the pegs of the tray when moved between the first storage position and the second operative position, is not adequately supported and defined by the applicant’s specification.

Furthermore, **claim 44, lines 4-5**, is rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The claimed subject matter regarding the pivotal motion of each of the ring support members being "a plane of rotation that is parallel to planes of rotation of said pegs" is not considered to be adequately supported and defined by the applicant's specification.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims **1-34, 39, 42-43 and 46-49** are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The phraseology of: "such as a counter-top", as recited in **claim 1, line 3; claim 19, line 3; claim 22, line 4 and claim 32, line 4**; "and related accessories for drying", as recited in **claim 22, lines 1-2** and in **claim 32, lines 1-2**; "adjacent areas", as recited in **claim 28, line 2**; "further constructed and arranged", as recited in **claim 39, line 2**; "this step being performed in no particular order with respect to steps (b) and (c)", as recited in **claim 39, lines 4-6**; "to an extent", as recited in **claim 42, line 3**; and, "to an extent that is necessary", as recited in **claim 43, line 4**, is considered to be vague and indefinite.

**Claim 31** recites the limitation "said one end of said upper face" in line 2; and **claim 41** recites the limitation "the baby bottle" in line 3; and **claim 43** recites the limitation "the baby bottles" in line 5; however, there is insufficient antecedent basis for each of these limitations as presented in the claim language.

The use of the term "substantially" in the claim language is considered to be indefinite unless specifically supported by the recitation of the specification. Hence, the presence of "substantially", as presented in **claim 22, line 12; claim 25, line 3; claim 35, line 2 and claim 46, line 2**, must be provided with the proper support in the disclosure of the instant application.

**Claims 47-49** depend from claim numbers which do not exist in the patent application as originally filed. The erroneous claim number dependency is as follows: **claim 47** depends from claim 57, **claim 48** depends from claim 58 and **claim 49** depends from claim 58. Revision is required.

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. **Claims 1, 3 and 8** are rejected under 35 U.S.C. 102(b) as being anticipated by The British Patent No. 160,098. The British Patent No. 160,098 (British Patent '098) discloses an apparatus for storing an article which includes a tray having a bottom face



Art Unit: 3749

that is adapted to be supported by an underlying surface, an upper face, a plurality of pegs extending outwardly from the upper face. These pegs are permanently mounted to the tray and are capable of being positioned adjacent to the upper surface of the tray for the purpose of storage of the apparatus; and further, the pegs are also capable of being positioned so as to extend outwardly from the upper surface so as to enable the support of an article on the upper surface of the apparatus. The British Pat. '098 further includes a collection reservoir for collecting any liquid which might run out or off of the articles while being supported on the upper surface of the tray.

***Allowable Subject Matter***

**Claims 2, 4-7, 9-21, 33-34, 36, 39-46** would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

**Claims 19, 32, 35 and 46** would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pamela A Wilson whose telephone number is 703/308-2620. The examiner can normally be reached on Mon - Fri, 7:00 am - 4:30 pm.

Art Unit: 3749

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ira Lazarus can be reached on 703/308-1935. The fax phone numbers for the organization where this application or proceeding is assigned are 703/305-3463 for regular communications and 703/305-3463 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703/308-0861.



Pamela A Wilson  
Primary Examiner  
Art Unit 3749

paw  
January 8, 2002